

CITY OF NORWALK
WATER POLLUTION CONTROL AUTHORITY
July 18, 2016

Attendance: Darren Oustafine, Chairman
Lewis Clark, Vice Chairman
Mayor Rilling
Dave McCarthy
John Igneri
John Flynn
Greg Burnett
Bruce Kimmel

Staff: Bruce Chimento, Public Works Director
Ralph Kolb, DPW Senior Environmental Engineer

Others: John Ahern, CH2MHill, OMI, Inc.
Paola Molloy, CH2MHill, OMI, Inc.
Tim Pramer
Mike Oravaz

1. CALL TO ORDER

Chairman Oustafine called the meeting to order at 5:30PM

2. ELECTION OF OFFICERS AND SECRETARY

**** MR. MCCARTHY MOVED NOMINATE THE CURRENT THE SLATE OF OFFICERS AND SECRETARY**

**** MOTION PASSED UNANIMOUSLY**

3. APPROVE THE MINUTES FROM WPCA MEETING HELD ON JUNE 20, 2016 (COPY INCLUDED)

**** MR. IGNERI MOVED TO APPROVE THE MINUTES**

**** MOTION PASSED**

**** TWO ABSTENTION S- MAYOR RILLING AND MR. KIMMEL**

4. CONTRACT OPERATIONS REPORT:

- a. OMI Monthly Operating Report- June 2016 (copy included)

Mr. Ahern reported on the plant activities and said that on June 1, 2016, DPW had broken a sewer line causing a 1000 gallon spill, and that on June 8, 2016, there was a 20 gallon spill on 11 Deepwood Lane, and that the line was flushed and cleared. He reported on personnel and said that a temporary collections worker has been hired. He reported on collections system status report and said that the production rate for CCTV is 0.3 miles and that the monthly rolling average for televising is 1.14 miles a month, and for cleaning is 4.72 miles a month. He reported on the major repair and replacement projects and that nitrogen fell into band "D". Mr. Clark asked how the existing main lift pumps are operating. Mr. Ahern said that there are currently no issues, and that five of the pumps are operating and that one pump is out. He said that the contractor is in the process of pouring the concrete bases for the new pump. Mr. Kolb said that all the new pumps will be installed in approximately five to six weeks.

- b. Odor Complaints- Wall Street-Knight Street area (copy included)

Mr. Kolb said that smoke testing was done and found that the side of the wall of the catch basin is allowing some odors to escape and that he will be scheduling the Public Works construction crew to perform a repair to try and retain the odor. Mr. Chimento said that there are other projects in the Landmark Square area in the near future that will separate some of the combined systems. Mr. Flynn asked when a main line is cleaned what happens to the sludge. Mr. Ahern said it is brought back to the Wastewater Treatment Plant for disposal.

5. REPORTS

- a. FY 15/16 Revenues/Expenditures MUNIS Report (copy included)

Mr. Kolb reported and said that everything is tracking as expected with the exception of septage, and that \$375,000 was anticipated for revenues and that the revenues are approximately \$314,000.

- b. Discussion of Final Settling Tanks (copy included)

Mr. Kolb said that he received an e-mail from Mr. Pramer stating his concerns regarding the Wastewater Treatment Plant. Mr. Kolb said that on July 5, 2016, that there was approximately one inch of rain and during that time frame there were some issues with the final settling tanks. Mr. Ahern discussed the issues and reported on the immediate and long term repairs that will occur. He said that ARCADIS will be evaluating the final settling tanks and that the repairs that are currently being done will be sufficient. Mr. Kolb said that the final settling tanks are approximately 20 years old, and that the concrete tanks are solid but the steel components are the issue, and that there is a fabricator on site that will be assisting with the temporary repairs. Mr. Oravaz said that he does not

know why the beds were shut down for .75 inches of rain and that normally the Wastewater Treatment Plant would have been able to handle that flow if not for the mechanical problem. He said that the beds were closed for ten days and that income was lost. Mr. Oustafine said that during a substantial rain event the beds would have been shut down anyway and asked when that is. Mr. Kolb said that the beds are shut down base on rainfall totals with some bed closures at 0.5 inches and all bed closures at 1.5 inches of rain. Mr. Kimmel asked if the beds were shut down as a result of an issue at the Wastewater Treatment Plant. Mr. Kolb said he does not know because Aquaculture shuts the beds down and he is not notified of the closures. Mayor Rilling asked if the WPCA staff is notified if the closure of the beds is a direct result of the Wastewater Treatment plant. Mr. Chimento said “no”. Mayor Rilling requested that the WPCA be notified anytime the beds are shut down. Mr. McCarthy said there needs to be a plan in place for the long term repair and will need to understand both the budgetary and impact perspective on how it gets repaired. Mr. Kolb said that is why ARCADIS will be doing a thorough assessment of each tank and will establish estimated costs which will be submitted as part of next years capital budget request. Mayor Rilling asked if there will be a complaint filed against the WPCA from DEEP. Mr. Kolb said that that there have been communications between OMI and DEEP. Mr. Ahern said that they are satisfied with the course of action that was taken and with the future plan for the repair. Mayor Riling asked if the plan will result in some relief to the oyster industry. Mr. Ahern said “yes” absolutely.

Mr. Pramer said that he is very concerned about the Wastewater Treatment Plant because Norwalk is developing at a very rapid rate, and that he does not feel that sufficient monies are being invested back into the infrastructure to compensate for this rapid expansion. Mayor Rilling said that based on all the information that he has received , and the questions that he has asked the Wastewater Treatment Plant is capable of handling significantly more flow than what is currently being handled, so the development projects that are going on currently will have no impact on the Wastewater Treatment Plant. Mr. Ahern said that the Wastewater Treatment Plant is designed for 18 MGD and it currently averages 13 MGD and can go up to 30 MGD with full treatment. He said that anything over 30 MGD to 95 MGD the Wastewater Treatment Plant would go on stormflow. He said that after 30 MGD flow is bypassed from the full process and is sent to drum screens for additional screening, chlorinated and then out to the river which is DEEP approved. Mr. Ahern recommended that Mr. Pramer and Mr. Oravaz contact him to schedule a tour of the Wastewater Treatment Plant. Mayor Rilling asked if anyone from the oyster industry or Harbor Management has ever been on a tour. Mr. Ahern said not since he has been on board. Mr. Kolb said prior to Mr. Ahern coming on board that the local Health Department and Aquaculture took a tour of the facility, and recently Harbor Watch was invited to take a tour. Mayor Rilling said that he thinks the education process is very important and wants to be sure to minimize any impact on the harbor and sound.

- c. Contract Operations Status- Annual Inspection Report

Mr. Kolb said that last month the annual inspection report was presented and that Mr. Flynn had reached out to him with some comments regarding ARCADIS and that he spoke to him prior to the meeting. He said that if anyone else has any comments on the report to email them to him.

d. EPA Inspection Report

Mr. Kolb said that on June 30, 2016, representatives from EPA, Harbor Watch, DPW and WPCA staff went out and sampled seven stormwater outfalls for various parameters to determine if there is any sewage getting into the stormwater system. He said he is still waiting to receive the results.

e. Walk Bridge Program Update

Mr. Kolb said that last month there was an item tabled on the WPCA agenda for entering into contracts with Lochner, and it has been decided that it would be better to go through the City of Norwalk rather than the WPCA. He said that it will address any infrastructure needs. Mr. Oustafine asked if the project is 100% reimbursable. Mr. Kolb said "yes" and that there is already an agreement in place with the City and the State of Connecticut for reimbursement.

f. Discussion on WPCA Projects:

1) Main Lift Pump Replacement Project

Mr. Kolb said that in the next few weeks the first main lift pump will be started and operable, and that it will take approximately six weeks to install each of the pumps.

g. Sewer Use Bill Appeals/Adjustments to date

1) Appeal Status

Mr. Kolb said that the appeals to date are \$5,639

h. Information Copies:

1) CTDEEP Routine Site Inspection Report (copy included)

Mr. Kolb said that the DEEP had conducted a routine site inspection earlier this year, and that there were a few items that they asked for additional information on and that it was provided to them. He said that the report was good.

6. EXECUTIVE SESSION TO DISCUSS ONGOING LITIGATION AND FLOWSERVE ABOUT MAIN LIFT PUMPS ' FAILURE.

There was no executive session held.

7. ADJOURNMENT

**** MR. MCCARTHY MOVED TO ADJOURN
** MOTION PASSED UN ANIMOUSLY**

The meeting adjourned at 6:35 PM

Respectfully Submitted,

Dilene Byrd